

Appl. No. 10/099,663

RECEIVED
CENTRAL FAX CENTER
SEP 08 2006

Amendments to the Specification

Please amend the specification as follows:

Amend the caption at page 38, line 28, as follows:

-- Example 5 Example 6: Cell culture, transfection, and reporter assay --

Amend the caption at page 39, line 22, as follows:

**-- Example 6 Example 7: Promoter activity of 5'-flanking region of chick iFABP gene in
cell lines --**

Amend the caption at page 40, line 21, as follows:

-- Example 7 Example 8: Proximal promoter of chick iFABP gene --

Amend the paragraph beginning at page 37, line 7, as follows:

-- The 5'-flanking region of chicken iFABP gene was amplified by suppression PCR, as described in *Diatchenko et al.*, *Methods Enzymol.*, 303:349-380 (1999), followed by nested PCR. Briefly, chicken genomic DNA was digested by *Hind* III because Southern blot analysis of genomic DNA using a 5' fragment of the first intron of the chick iFABP gene indicated that *Hind* III digestion gave a single hybridizing band of about 2 kb. The *Hind* III-digested genomic DNA was treated with Klenow fragment to blunt-end the cleaved genomic fragments, and an adapter DNA (the Adapter Adapter 1 of the SmartTM PCR Subtraction Kit, Clontech) was ligated to it. After filling the 3' end of the adapter by ExTaq DNA polymerase at 75°C for 5 min, the 5'-flanking region of the chick iFABP gene was amplified by suppression PCR using using ExTaq polymerase, PCR1 primer: 5'-TAATACGACTCACTATAGGGC-3' (SEQ ID NO: 10) and the cFABPI-Rv3b primer: 5'-GTGCAAGGGCAAAATAGCAGAC-3' (SEQ ID NO: 11) biotin-labeled at the 5' at 95°C for 30 secs, 65°C for 1 min, 68°C for 5 mins for 30 cycles. --

Page 2 of 3